

Accepted Manuscript

Title: Adsorption of Surfactants on Sand surface in Enhanced Oil Recovery: Isotherms, Kinetics and Thermodynamic Studies

Author: Achinta Bera T. Kumar Keka Ojha Ajay Mandal



PII: S0169-4332(13)01337-8
DOI: <http://dx.doi.org/doi:10.1016/j.apsusc.2013.07.029>
Reference: APSUSC 26003

To appear in: *APSUSC*

Received date: 15-5-2013
Revised date: 5-7-2013
Accepted date: 7-7-2013

Please cite this article as: A. Bera, T. Kumar, K. Ojha, A. Mandal, Adsorption of Surfactants on Sand surface in Enhanced Oil Recovery: Isotherms, Kinetics and Thermodynamic Studies, *Applied Surface Science* (2013), <http://dx.doi.org/10.1016/j.apsusc.2013.07.029>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Adsorption of Surfactants on Sand surface in Enhanced Oil Recovery:**Isotherms, Kinetics and Thermodynamic Studies**

Achinta Bera, T. Kumar, Keka Ojha, and Ajay Mandal*

Department of Petroleum Engineering, Indian School of Mines, Dhanbad-826004, India

*Corresponding Author: E-Mail: mandal_ajay@hotmail.com

Tel. No. : 91-326-2235485; Fax: 91-326-2296632

Accepted Manuscript

Download English Version:

<https://daneshyari.com/en/article/5352578>

Download Persian Version:

<https://daneshyari.com/article/5352578>

[Daneshyari.com](https://daneshyari.com)